

ABSTRACT

**Figure 2**

SYSTEM FOR REDUCING SCRATCH VISIBILITY

A film scanner, such as a telecine, includes a light  
5 source, collection optics and one or more light sensors to  
reduce image signals representative of an image on film.  
In addition, a reflector arrangement is provided which has  
an internally reflective cavity, such as an integrating  
10 sphere, to captor light which may have been scattered from  
the usual light path and provided to an additional sensor.  
Compensations can thus be made for light scattered in any  
direction.